

	8/4/03	46
	8/5/03	NA
	8/11/03	25
5	8/25/03	NA
	9/15/03	NA

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**What is claimed is:**

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1. A method for controlling the microbial contamination of drinking water produced by condensation comprising:

providing a container of zeolite; and

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performing a step of passing the said drinking water produced by condensation through the said container of zeolite.

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2. The method as set forth in claim 1, wherein the said zeolite is a natural clinoptilolite.

3. The method as set forth in claim 2, wherein the said method further comprises treating the said clinoptilolite to impart an effective concentration of zinc ions.

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4. The method as set forth in claim 3, wherein the said treating of the said clinoptilolite is by boiling in a solution of 1 to 10 % by weight  $\text{ZnSO}_4 \cdot 7\text{H}_2\text{O}$ .

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5. The method as set forth in claim 4, wherein the said method further comprises the step of washing the said clinoptilolite in distilled water.

6. A composition for disinfecting water produced from condensation comprising a zeolite activated by boiling with a zinc compound.

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7. The composition of claim 6 wherein the said zeolite is a clinoptilolite.

8. The composition of claim 6 wherein the said zinc compound is selected from the group consisting of zinc sulfate, zinc chloride, and zinc oxide.

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9 The composition of claim 6 wherein the said zinc compound is  $\text{ZnSO}_4 \cdot 7\text{H}_2\text{O}$ .